



1731

Hawtof 8-1-1

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Inventor: HAWTOF DANIEL W, et al.

Serial No: 09/762274

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Title: CREATING SILICA SOOT WITH A  
PLUG-FREE SYSTEM

Art Group Unit: 1731

Examiner: Hoffmann, John M

Commissioner for Patents  
Alexandria, VA 22313-1450

**RESPONSE**  
**RECEIVED**  
JUL 16 2003  
GROUP 1700

**RESPONSE TO THE EXAMINER'S FIRST OFFICE ACTION**

In response to the Office Action dated June 4, 2003, designated as Paper No. 5 in the above-captioned application, please enter the following amendments and Remarks as follows:

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 3 of this paper.

**Remarks** begin on page 7 of this paper